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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	(CIP. APPLN. OF SN 10/060,580) 10/613545
				Filing Date	CONCOMITANTLY HEREWITH
				First Named Inventor	Kishio TAYAMA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	02058CIP/HG

U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
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Examiner Signature	S. KasHer	Date Considered	12/04
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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: July 2, 2003

*English language abstract and translation of record

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Sheet	2	of	2	Attorney Docket Number	02058CIP/HG
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
g		DATABASE WPI Section Ch, Derwent Publications Ltd., Class M25, Abstract of SU 299 559 A12/1972)			
g		<u>Perry's Chemical Engineering Handbook</u> , 5 th Ed., Perry and Chilton, McGraw-Hill, n/1973, pp. 183 and 184			
Examiner Signature		S. Kastler		Date Considered	12/04

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